transmission of the disease by sexual intercourse. this does not exclude the possibility of the transference by other means which can certainly occur in syphilis and gonorrhoea. Kessel and Thompson (1950) demonstrated the survival to T. vaginalis in vaginal discharge, and Whittington (1951a, b) has shown that the organism may survive in tap water. These papers suggest the possibility of spread of infection by fomites and even by bathing in freshwater swimming pools.

In approaching the various problems concerning T. vaginalis, it should not be forgotten that Trichomonas foetus infection of cattle is known to be a venereal disease—that the bull, which usually has a balanitis, may also have a urino-genital infection which cannot be cured. This organism definitely invades the uterus to produce abortion in the cow, but is a self-limiting disease. It is possible that we may gain more understanding of trichomonas vaginitis by studying the literature from veterinary sources on the *Trichomonas foetus*. In this respect the papers by Kerr and Robertson (1946a, b; 1947) and by Kerr, McGirr, and Robertson (1949) on

vaccination, localization of antibody in the genital tract, and antibody formation in the blood in relation to agglutination and intradermal tests in cattle, are of interest.

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## ANNOUNCEMENT

The third annual conference of the Marseilles branch of the Société Française de Dermatologie et de Syphiligraphie will be held in Marseilles on October 17, 18, 19, and 20, 1952. Papers on "The treponemal immobilization test, its technique, results, significance, and practical value" will be presented.

Particulars can be obtained from Dr. J. Bonnet, the General Secretary of the Society, Clinique Dermatologique, Hôtel-Dieu, Marseilles.

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# BRITISH JOURNAL OF VENEREAL DISEASES

Vol. XXVIII No. 3

EDITED FOR

THE MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES

BY

ARMIN S. M. LAIRD, Editor	ROBERT LEES
I. N. ORPWOOD PRICE, Assistant Edite	or A. E. W. MCLACHLAN
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